

# JULY 2013 SCFIRS REPORT



Fire Chiefs,

July is most commonly associated with Independence Day, summer vacations, and spending time outdoors. In the fire service, it's all about July 4th, in relation to fire prevention and fireworks safety. As such, this monthly report contains a "Spotlight Data" page dedicated to July 4th fire incidents and related trends.

We've also added a new section that details significant fires for the month. These fires incurred more than \$100,000 in estimated property and contents loss.

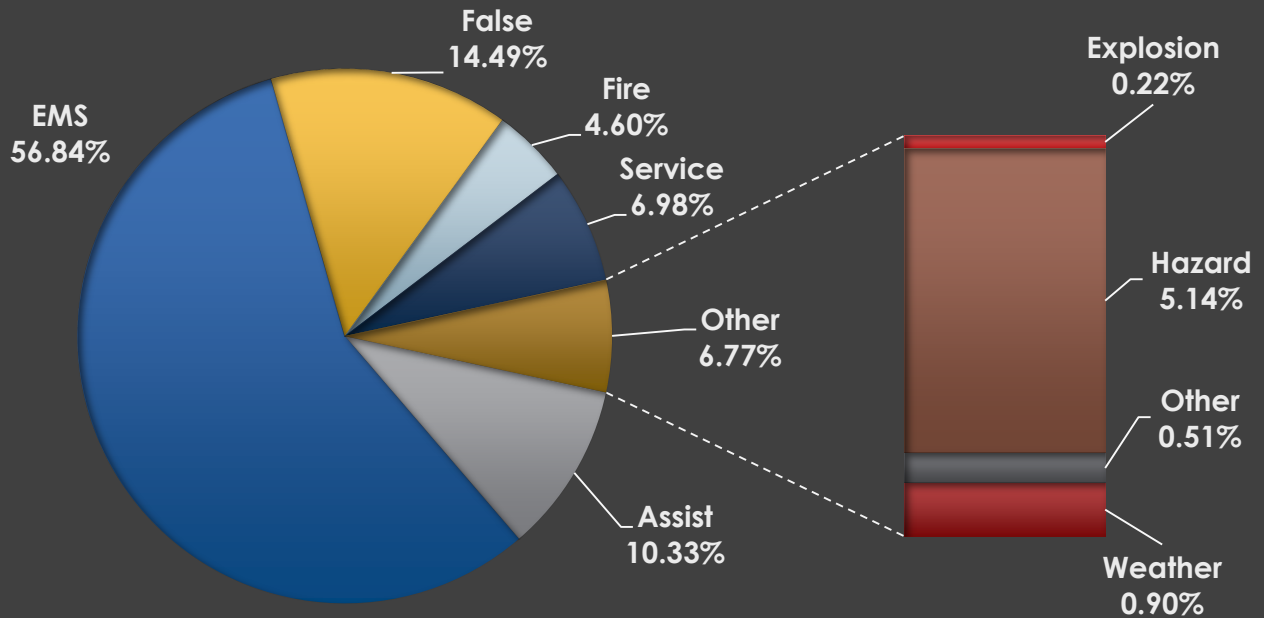
We've received a good bit of feedback on this report, and encourage more as we continually improve the format to better serve your needs.

Thank you for your continued participation,

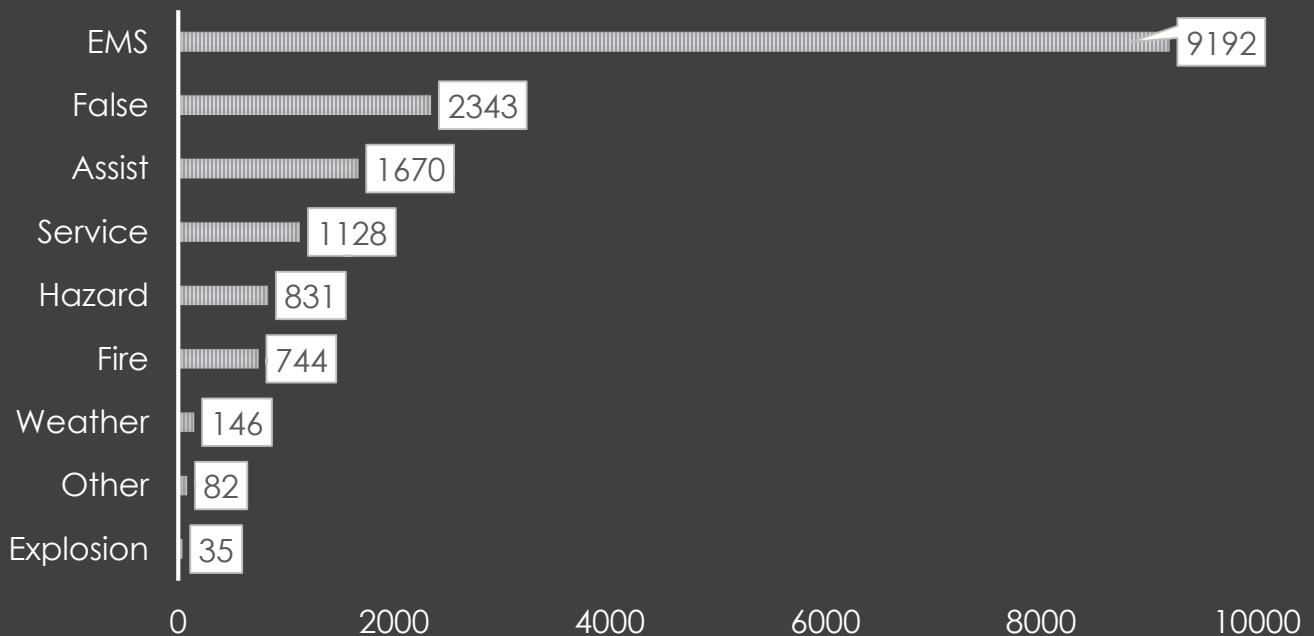
SCFIRS Team  
Community Risk Reduction  
Division of Fire and Life Safety  
[SCFIRS@lfr.sc.gov](mailto:SCFIRS@lfr.sc.gov)  
Twitter: @SCFIRS

# JULY 2013 SCFIRS REPORT

## 16,171 REPORTED INCIDENTS

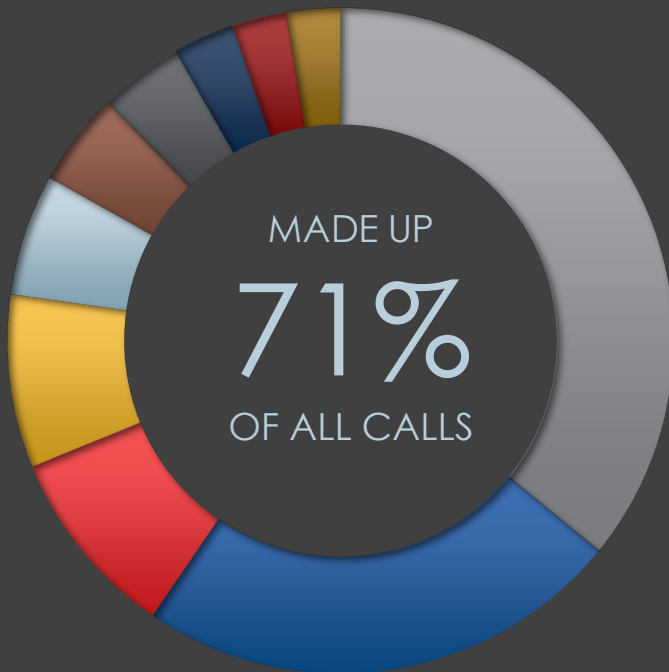


### TOTAL INCIDENTS BY TYPE



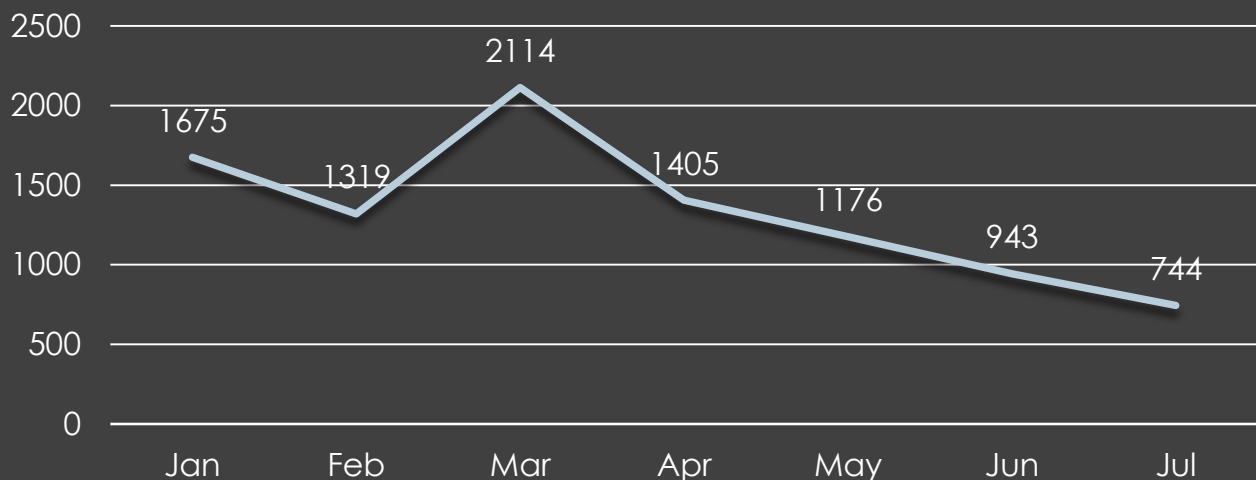
# JULY 2013 SCFIRS REPORT

## Top Ten Call Types



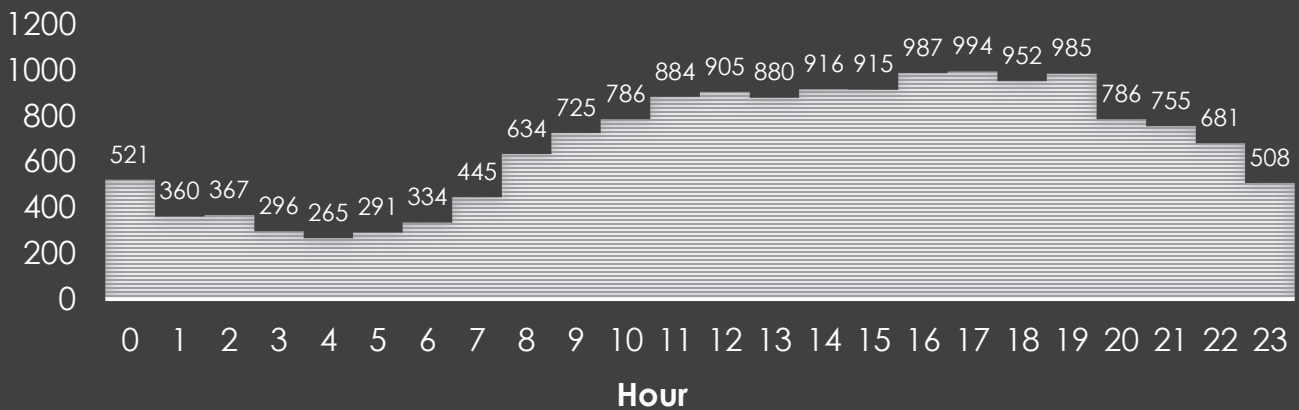
- EMS call, excluding vehicle accident with injury
- Medical assist, assist EMS crew
- Dispatched & canceled en route
- Vehicle accident with injuries
- Motor vehicle accident with no injuries
- Alarm system sounded, no fire - unintentional
- False alarm or false call, other
- Alarm system sounded due to malfunction
- Smoke detector activation, no fire - unintentional
- Power line down

## Fire Incidents by Month



# JULY 2013 SCFIRS REPORT

## INCIDENTS BY HOUR



## TOP 10 RESPONSE TIMES (MIN 100 CALLS)

Rank	Department	Type	Incident Count	Average Response Time
1	HONEA PATH FD	Combo	118	0:02:38
2	GREENVILLE CITY FD	Career	538	0:03:42
3	WEST COLUMBIA FD	Career	112	0:03:54
4	MYRTLE BEACH FD	Career	1470	0:04:04
5	BEAUFORT CITY FD	Combo	229	0:04:07
6	BOILING SPRINGS FD	Combo	143	0:04:27
7	WADE HAMPTON FD	Career	127	0:04:34
8	GOOSE CREEK CITY FD	Career	180	0:04:40
9	SIMPSONVILLE FD	Career	223	0:04:42
10	ORANGEBURG PUBLIC SAFETY	Career	117	0:04:42

Top 3 last month: Mauldin FD, Greenville City FD, Beaufort City FD

Statewide, the average response time in July to any incident type was  
**6:37**

# JULY 2013 SCFIRS REPORT

## STATEWIDE RUN DATA

### TOP 10 TOTAL PROPERTY/CONTENTS SAVED

Rank	Department	Type	# of Fires	Amount Saved
1	MYRTLE BEACH FD	Career	23	\$9,036,935
2	FLINT HILL VFD	Combination	6	\$6,499,500
3	NORTH CHARLESTON CITY FD	Career	52	\$1,908,760
4	LEXINGTON COUNTY FIRE SERVICE	Combination	76	\$1,468,470
5	GREENVILLE CITY FD	Career	33	\$678,250
6	WILLISTON FD	Volunteer	4	\$641,000
7	COLUMBIA CITY FD	Career	90	\$388,900
8	HORRY COUNTY FD HQ	Combination	35	\$353,500
9	SOUTHSIDE VFD	Volunteer	2	\$320,000
10	TYGER RIVER FD	Combination	9	\$311,000

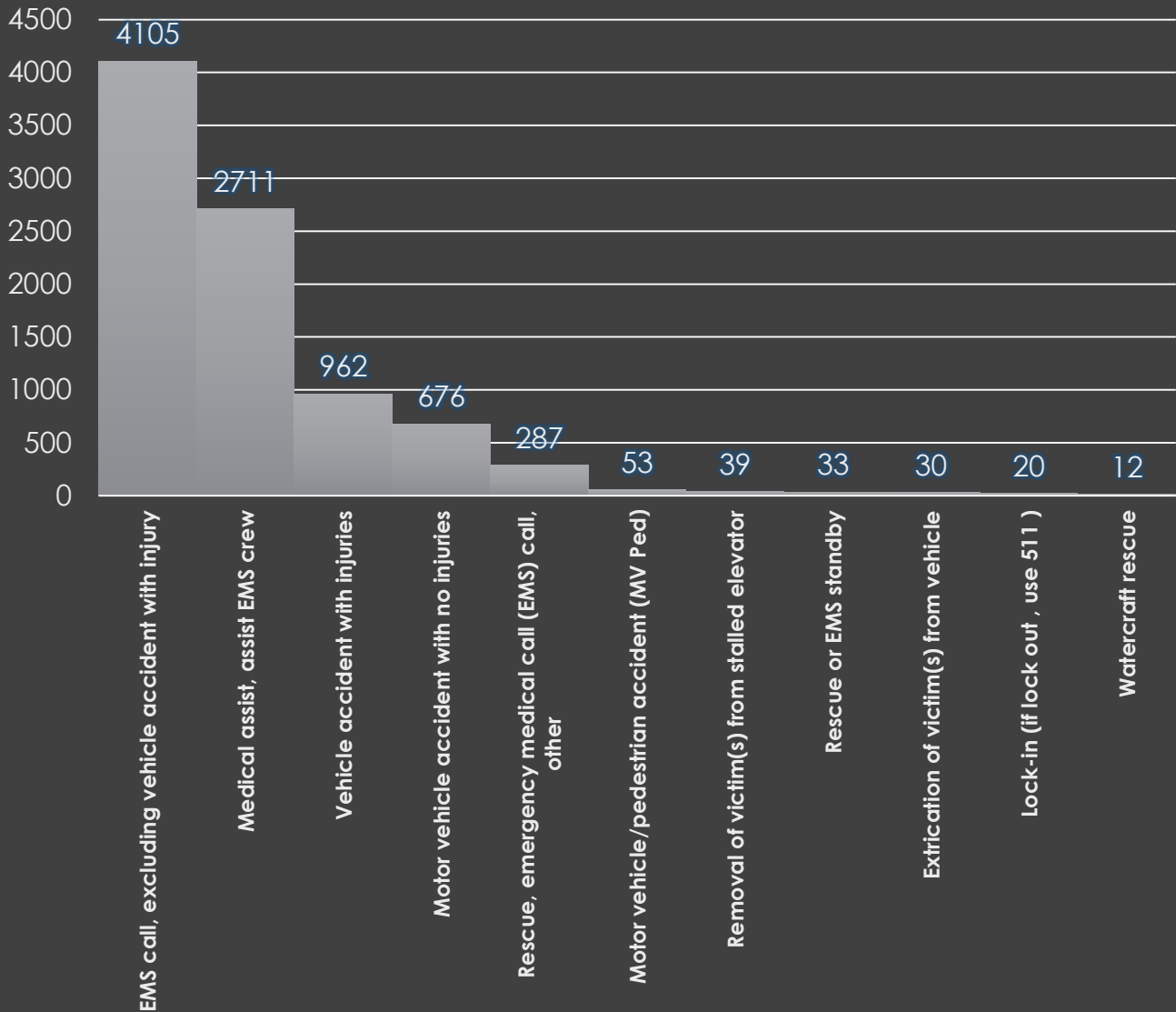
- ❖ Property/Contents Saved is calculated by subtracting the Property/Contents Loss from the Pre-Incident Value.
- ❖ Property and Contents lost values are estimates only and are intended only to provide an idea of how much damage the fire caused and what it would cost to replace the damaged materials.
- ❖ These estimates are not recognized in court as official appraisals of value.
- ❖ The Property and Contents fields should be completed for every fire incident type (100 series).

### SIGNIFICANT FIRES (LOSS > \$100,000)

Date	Department	Incident Type	Duration	Dollar Loss
July 3	SIMPSONVILLE FD	Building fire	2:15:05	\$155,000
July 3	LEE COUNTY FIRE HQ	Building fire	3:56:00	\$114,645
July 4	COLUMBIA CITY FD	Building fire	4:24:54	\$300,000
July 8	GLASSY MOUNTAIN FD	Building fire	2:26:57	\$105,000
July 12	WILLISTON FD	Building fire	2:50:00	\$109,000
July 18	COLLETON COUNTY FD	Building fire w exposure	3:59:06	\$130,000
July 19	PINE GROVE FD	Building fire	2:54:00	\$220,000
July 29	COLUMBIA CITY FD	Building fire	3:16:30	\$114,000
July 29	FLORENCE CITY FD	Mobile property/vehicle fire	0:43:51	\$152,000

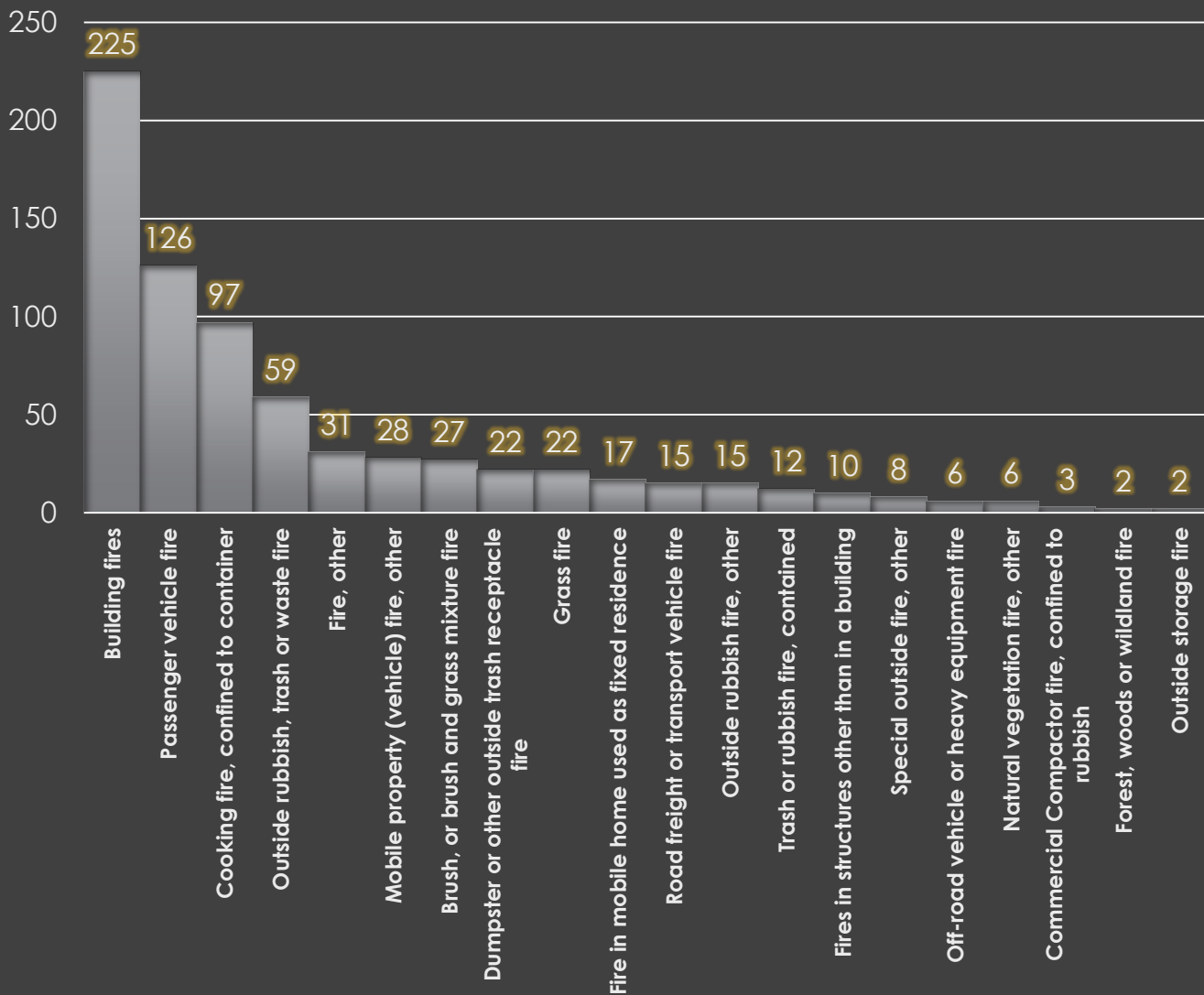
# JULY 2013 SCFIRS REPORT

## 8,928 EMS INCIDENTS



# JULY 2013 SCFIRS REPORT

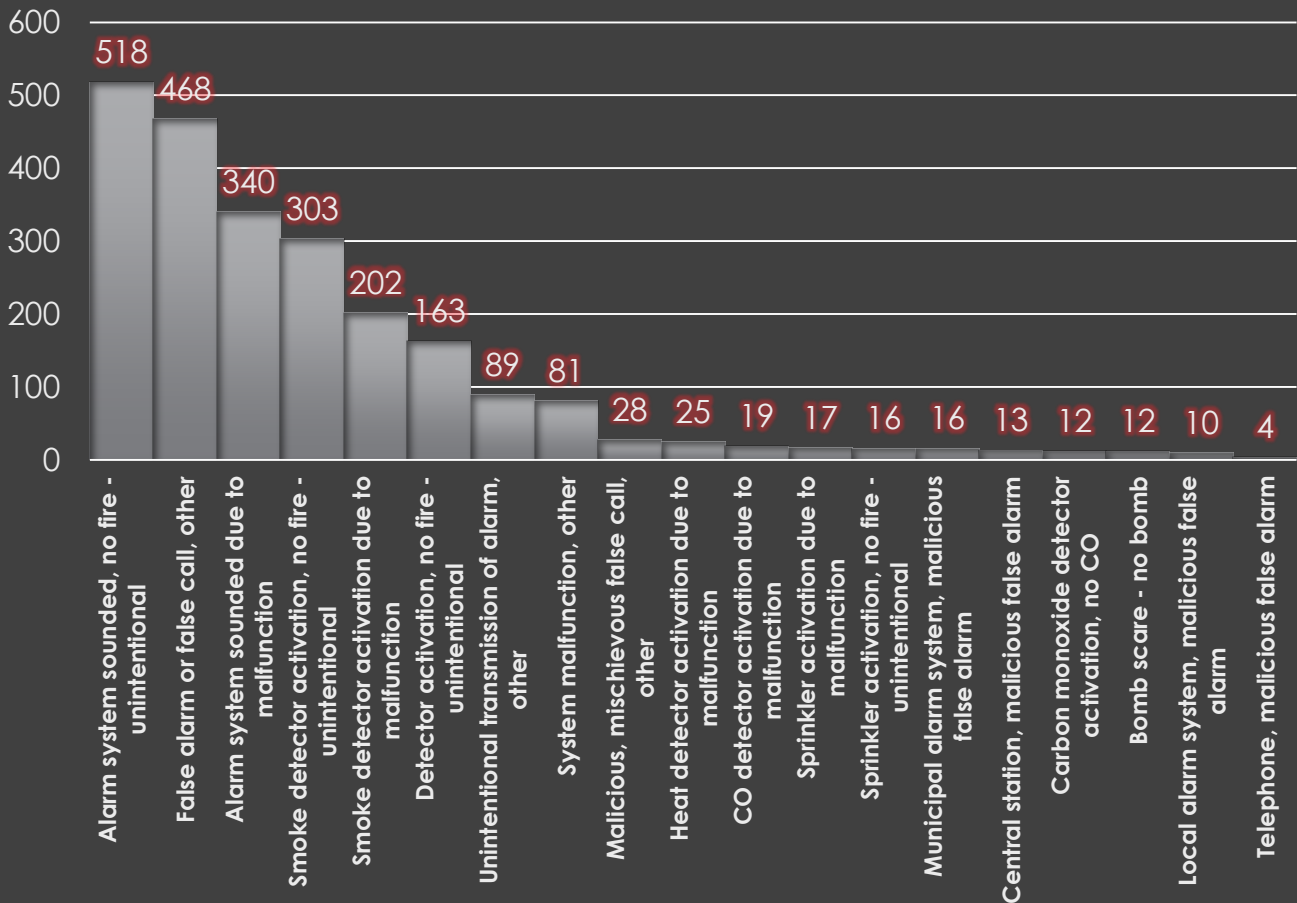
## 744 FIRE INCIDENTS



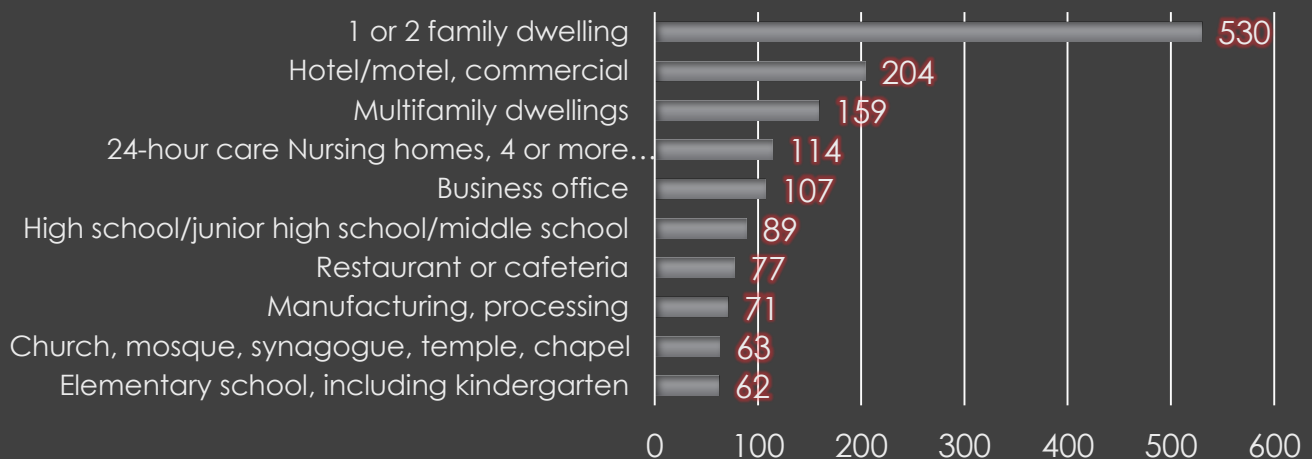
July 2013 experienced 744 fires which caused a reported \$3,441,053 in property and contents damage, \$19,800 being attributed to intentionally-set fires.

# JULY 2013 SCFIRS REPORT

**2,336 FALSE INCIDENTS**



## Common False Call Property Types



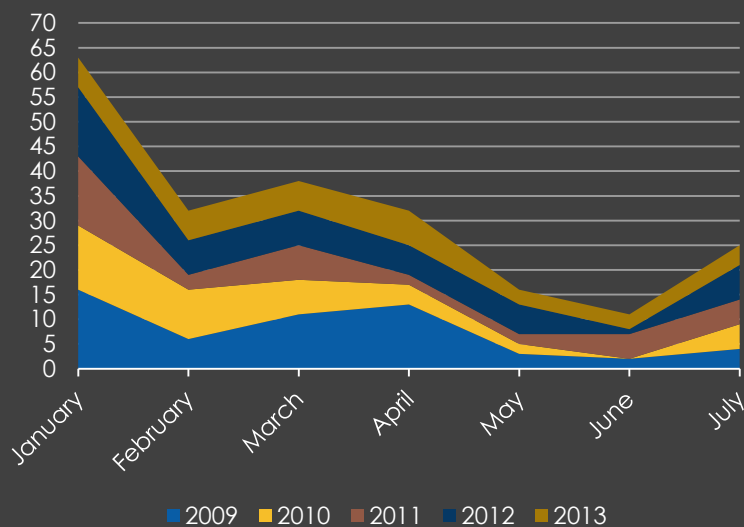


# JULY 2013 SCFIRS REPORT

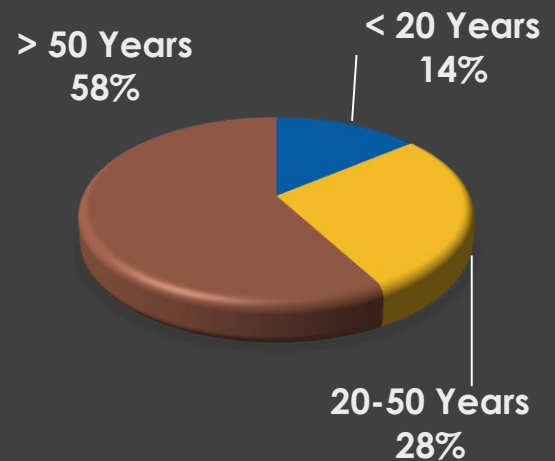
## 1 FIRE FATALITY

To report a Fire Fatality please use [is.gd/fatalform](https://is.gd/fatalform) (fillable pdf)

Fatalities by Month - 5 Year Comparison



AGE OF VICTIMS



### July Fire Fatalities

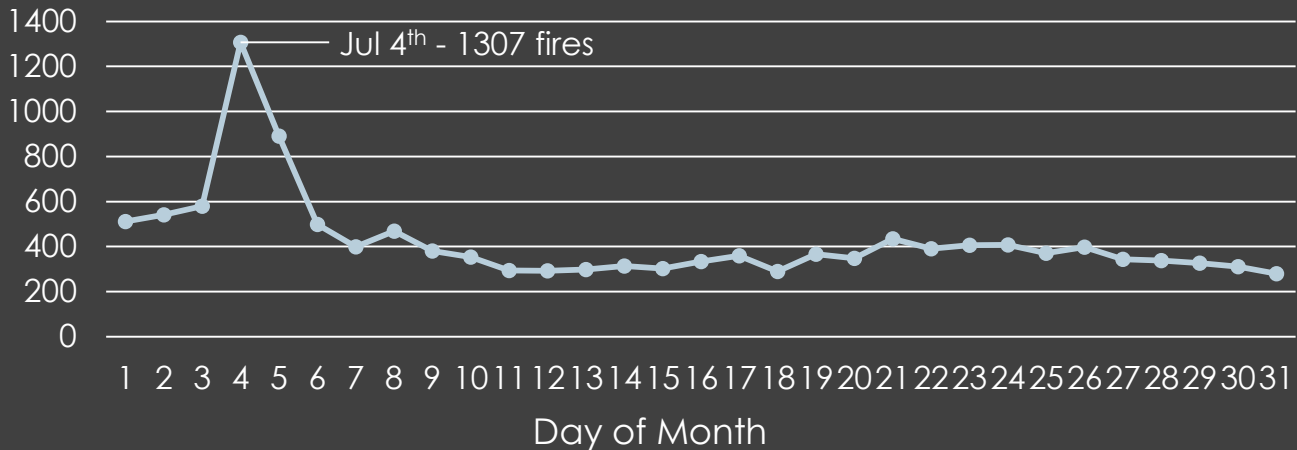
0 Multiple Fatality Incidents

Date	County	Reported Cause	Occupancy	Age/Gender	State Fatality Number
7/22/2013	Jasper	Under Investigation	Storage Structure	21/M	35

# JULY 2013 SCFIRS REPORT

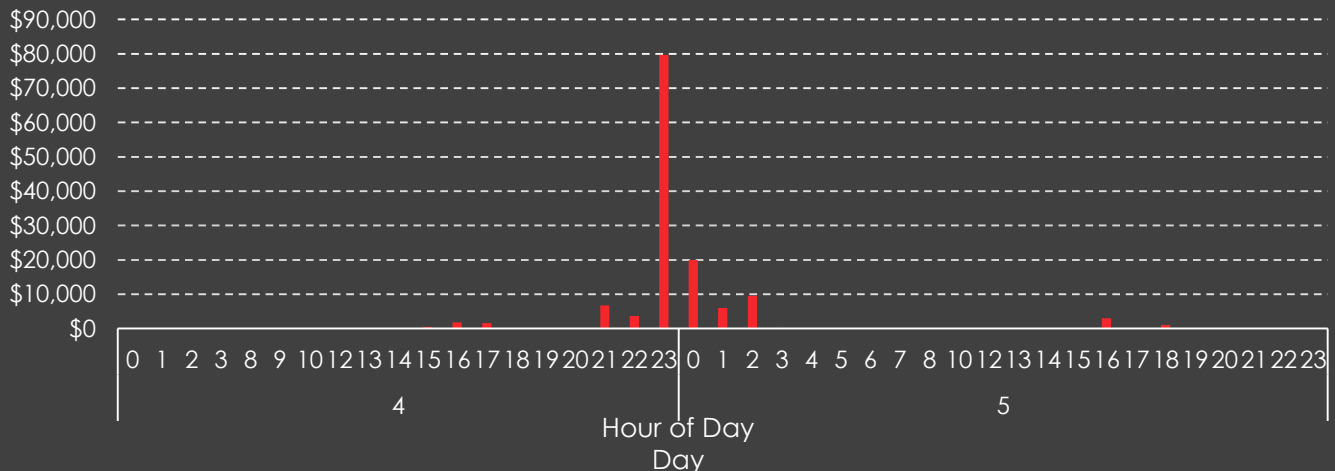
## SPOTLIGHT DATA – JULY 4TH

July Fires 2007-2012



- This year, Independence Day fell on a Thursday. Celebrations spanned the entire weekend. From the reports so far this year, Service and EMS calls peaked sharply on July 4<sup>th</sup>. Fires rose 42% above the July average on Friday, the 5<sup>th</sup> then declined again after Monday.
- Property and Contents Loss due to fire in the first week of July 2013 amounted to \$1,042,570, a third of which came from fires on July 4<sup>th</sup>.
- \$13,409,427 worth of property and contents were saved by fire departments throughout Independence Day Weekend (July 4<sup>th</sup> – July 7<sup>th</sup>)

2007-2012 Dollar Loss by Hour – Fireworks Fires – July 4 & 5



# JULY 2013 SCFIRS REPORT

## JULY DATA PROVIDED BY:

### **Abbeville County**

Abbeville City FD  
Broadmouth Turkey Creek FD  
Cold Springs FD  
Donalds Rural FD  
Edgewood FD  
Keowee FD  
Long Cane FD  
Lowndesville Rural FD  
Monterey Rural FD  
Sharon Rural FD

### **Aiken County**

Beech Island FD  
Center FD  
Silver Bluff FD  
Wagener FD

### **Allendale County**

Allendale County Fire & Rescue

### **Anderson County**

Honea Path FD  
Williamston FD

### **Bamberg County**

Bamberg City Fire Dept  
Colston VFD  
Hunter's Chapel FD  
Little Swamp VFD

### **Barnwell County**

Barnwell Rural FD  
Williston FD  
Hilda FD  
Elko FD

### **Beaufort County**

Beaufort City Fire Dept  
Daufuskie Island FD  
Sheldon Township FD

### **Berkeley County**

Goose Creek City FD  
Lake Moultrie Rural FD  
Sandridge VFD  
Forty-One Community VFD  
Moncks Corner City FD  
Moncks Corner RFD  
Pimlico Rural VFD

### **Calhoun County**

Cameron FD  
Fort Motte VFD  
St Matthews Fire Department

### **Charleston County**

Awendaw FD  
Mount Pleasant Fire Dept  
North Charleston City FD

### **Cherokee County**

Gaffney FD  
Buffalo VFD  
Cherokee Creek VFD  
CKC VFD  
Grassy Pond VFD

### **Chester County**

Chester City Fire Dept  
Richburg VFD

### **Chesterfield County**

Cheraw Fire Dept  
Ruby - Mt. Croghan

### **Colleton County**

Colleton County FD

### **Darlington County**

Hartsville FD

### **Dorchester County**

Summerville FD

### **Edgefield County**

Merriweather VFD

### **Fairfield County**

Community FD  
Dutchman Creek VFD  
Mitford VFD  
Ridgeway VFD  
Southeastern Fairfield VFD

# JULY 2013 SCFIRS REPORT

## JULY DATA PROVIDED BY:

### **Florence County**

Florence City Fire Dept

### **Georgetown County**

Georgetown County FD  
Midway FD

### **Greenville County**

Belmont FD  
Berea Public Service District  
Boiling Springs FD  
Fountain Inn FD  
Gantt Fire, Sewer & Police  
Greenville City FD  
Greer FD  
North Greenville FD  
Simpsonville FD  
South Greenville FD  
Taylors FD  
Wade Hampton FD  
Duncan Chapel FD  
Glassy Mountain FD  
Lake Cunningham FD  
Piedmont FD  
Piedmont Park FD  
Tigerville FD  
Travelers Rest FD

### **Greenwood County**

Greenwood City Fire Dept

### **Horry County**

Conway FD  
Horry County Fire Rescue  
Myrtle Beach FD

### **Jasper County**

Ridgeland FD

### **Kershaw County**

Buffalo - Mt. Pisgah FD  
Camden FD  
Cassatt FD  
Lugoff FD  
Pine Grove FD  
Shepard VFD

### **Lancaster County**

Lancaster Fire Department

### **Laurens County**

Laurens City FD

### **Lexington County**

Cayce Fire Department  
West Columbia Fire Department  
Lexington County Fire Service

### **Marlboro County**

Bennettsville Fire Dept  
Mccoll Fire Dept  
Wallace FD

### **McCormick County**

McCormick County Emergency Service  
Sandy Branch FD

### **Oconee County**

Corinth - Shiloh Fire Dept #3  
Keowee FD  
Keowee-Ebenezer FD #11  
Oakway FD #1  
South Union FD #15  
Walhalla Fire Dept #5  
West Union VFD #16

### **Orangeburg County**

Orangeburg City Fire Dept  
Santee Fire Service Dist.

### **Pickens County**

Central VFD  
Clemson University Fire & Ems  
Liberty FD  
Pickens City Fire Dept  
Six Mile Town Fire Dept  
Vineyards FD

# JULY 2013 SCFIRS REPORT

## JULY DATA PROVIDED BY:

### **Richland County**

Columbia FD

### **Spartanburg County**

Converse Area VFD

Cowpens FD

Croft Fire Department

Drayton VFD

Glenn Springs – Pauline FD

Landrum VFD

Mayo FD

New Prospect VFD

Pelham - Batesville FD

Poplar Springs FD

Reidville FD

Roebuck

Spartanburg City FD

Tyger River FD

Una VFD

Westview – Fairforest FD

Woodruff FD

### **Union County**

Bonham FD

Buffalo VFD

Lockhart VFD

Monarch Fire Dept

Southside VFD

Union City Fire Dept

### **Williamsburg County**

Kingstree FD

### **York County**

Clover VFD

City Of York Fire Department

Flint Hill VFD

Fort Mill FD

Hickory Grove FD

Rock Hill Fire Dept

## NOTES:

- If your department would like to have its data featured in this monthly report, please contact [SCFIRS@llr.sc.gov](mailto:SCFIRS@llr.sc.gov).
- All data is compiled 50 days after the end of the month, or the 20<sup>th</sup> of the month. For example, we stopped accepting data for this report on September 20.
- Any errors in this report regarding your department's data or information about your department should be reported to us for continual monthly improvement.
- Data gathered from 148 of 435, or 34.0% of SC Fire Departments who report monthly, down from June where 35.4 % reported.



### **SCFIRS**

141 Monticello Trail

Columbia, SC 29203

803-896-1250

[SCFIRS@llr.sc.gov](mailto:SCFIRS@llr.sc.gov)

[www.scfiremarshal.llronline.com](http://www.scfiremarshal.llronline.com)